DP-300218

IN THE SPECIFICATION

16:07

Please amend Paragraph [0038] as set forth below:

[0038] (Note, Sample 14 compises comprises 100% alumina, no frit, and Sample 15 comprises 95.16 wt% alumina and 4.84 wt% frit (Sample 10 frit)). Values of resistivity for conventional tapes are under 30 M Ω ·cm, while a few exhibit values at around 500 M Ω ·cm. However, the tapes created, 16 and 17, exhibited a resistivity of 778 M Ω ·cm and 1,862 M Ω ·cm, respectively. Since a pure alumina tape, without glasses, has a resistivity of about 2,000 M Ω ·cm (14), the results for 16 and 17 are desirable with the benefit of structural integrity and better sintering compatibility with yttria stabilized zirconia.